

# California OES Weather Threat Briefing

Tuesday, September 8, 2020  
9:00 AM PDT

- **Day 1 (Tuesday):** Critical fire weather conditions continue today with warm, dry and increasingly breezy conditions. Moderate to High heat impacts are expected across all regions.

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National Weather Service  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**09/08/20 - 09/14/20**

## **Tuesday-Monday**

- Cooler temperatures with Moderate to locally High heat concerns beginning today
  - Locally High heat impacts are expected for northwestern CA today
- Gusty offshore winds across CA will bring critical fire weather conditions through early Wednesday
  - Santa Ana wind event possible through Wednesday evening.
  - Elevated fire conditions expected for the remainder of the week with continued warm and dry conditions.
- Dry weather is generally expected to continue statewide
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state



# CALIFORNIA WEATHER IMPACTS

**09/08/20 - 09/14/20**

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
<b>Non-Thunderstorm Damaging Winds</b>	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern				
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)							
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	All Regions	Coastal/ Inland/ Southern	All Regions	All Regions	All Regions	All Regions	All Regions
<b>Heat Risk</b>	Southern/ Inland/ Coastal	Southern/ Inland	Inland	Southern			
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

09/08/20 - 09/10/20

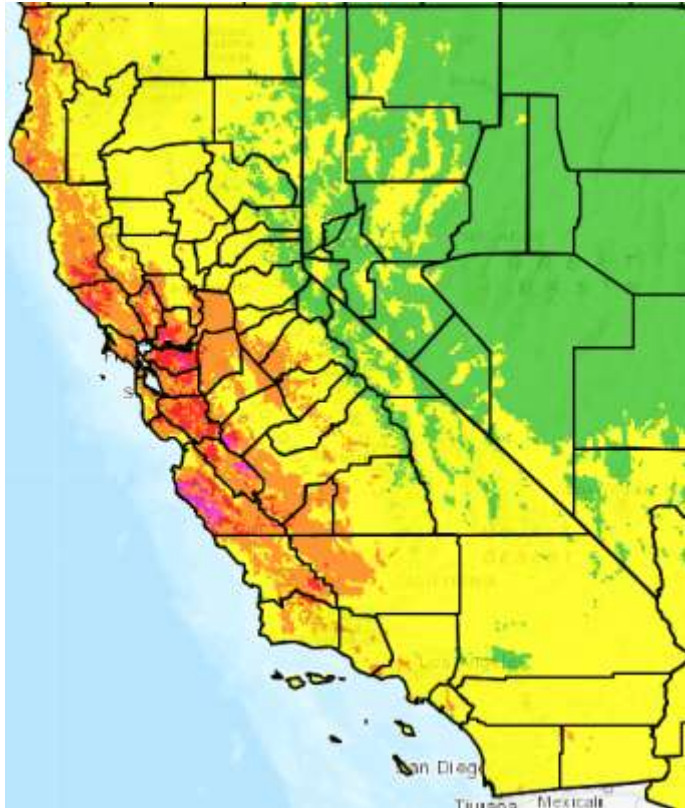
Dry conditions are expected through Wednesday

Precipitation (inches)



# EXPERIMENTAL HEAT RISK FORECAST

09/07/20 - 09/09/20



Tuesday



Wednesday

Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



# **WEATHER OUTLOOK**

**09/13/20 - 09/21/20**

## **6-10 Day Outlook (September 13 – September 17)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored statewide

## **8-14 Day Outlook (September 15 – September 21)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored statewide, except below normal across far northern CA.



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

